WTC1-65-P

W-4415 - FUJI BANK - 2 WTC - 78th FL.
ALTERATIONS TO THE ESCALATOR ENTRANCE

TENANT ALTERATION REVIEW REQUEST

X	CHECK APPLICABLE ROUTING	ROOM NO.
	Quality Assurance	51N
✓	Paul Cooper	
	In House	74
✓	Mario Glavicic	
✓	Charlie Semah	
✓	Suren Batra	
	W.T. Construction	3861
*	J. PANEBIANCO	
	Operations	B-2B
✓	Tom Cancelliere	
	Risk Management	
✓	John Foye (PATHSIDE)	4 FL
	Asbestos	JSTC
✓	Joseph Mullen	

Description of Work: ALTERATIONS TO THE ENTRANCE AT 78TH FLOOR FOR ESCLATOR, ARCHITECTURAL, ELECTRICAL, HVAC SPRINKLERS

FACILITY: 2WTC - 78TH FLOOR
APPLICANT'S NAME: FUJI BANK
APPLICATION NO.: W-4415
DRAWING NO(S).: SEE ATTACHED
DATE: NOV 18 1989

✓ You are requested to review the attached applications and forward your comments to:

___ Attached are revised drawings. Please review

Org. Unit	Contact	Rm. No.	Ext.
821	JOHN PICONE	745	313-2002

NOT LATER THAN: NOV. 28, 1989

Title: OPER. PLAN. ANALY

If no reply is received by above date, your concurrence will be assumed unless arrangements have been made for additional time.

* Fill in

CONTRACT NUMBER: WTC-592.029

DATE	NO.	DESCRIPTION
11-6-89	A-1	General Requirements
11-1-89	A-61	78th Floor Plan
11-1-89	A-62	78th Floor Reflected Ceiling Plan
11-1-89	A-63	Elevation and Details (78th Floor)
11-1-89	A-64	78th Floor Details
9-26-89	HVAC-8	Specs. Symbols and Details (HVAC)
11-1-89	HVAC-9	78th Floor Part Plan HVAC
7-31-89	SP-5	Details (Sprinkler)
11-1-89	SP-6	Part Plan 78th Floor Sprinkler
11-1-89	E-1	Legend and Lighting Fixture Schedule
11-1-89	E-22	Electrical Specifications
11-1-89	E-23	Electrical Specifications
11-1-89	E-24	78th Floor Part Plan Lighting
11-1-89	E-25	78th Floor Part Plan Power

THE PORT AUTHORITY OF N.Y. & N.J.
TENANT CONSTRUCTION REVIEW UNIT
RECEIVED
NOV 14 1989
W-4415
ALTERATION APPLICATION

Office Copy

CONSTRUCTION COST ESTIMATE IS $82,000.00

cc: E. Daly, L. Menno, T. O'Connor, A. Preschle, G. Wenger or C. Bianchi, J. Napolitano or R. Wegel

Signature: [signature] Title: Asst. Mgr. Plans & Docs Date: 11/13/89

SUBM.

#1

THE PORT AUTHORITY OF NEW YORK & NEW JERSEY

M E M O R A N D U M

To: Mr. A. Vaccaro, Acting General Manager,
Planning, Design & Construction, WT&ED
From: Ennala Ramabhushanam
Date: November 29, 1989
Subject: **WTC - ALTERATION APPLICATION #W-4415 - FUJI BANK - 2 WTC - 78TH FLOOR - ALTERATIONS TO ESCALATOR ENTRANCE**

Reference: Review Request dated 11/8/89

Copy To: T. O'Connor, L. Menno, J. Napolitano, R. Wegel, Job Folder, Chrono Folder

A review of the material submitted with the referenced request for the subject application has been made.

It is recommended that approval to proceed with construction be given subject to the submission of the items listed below being revised in accordance with the five (5) requirements listed on the attached rider.

Drawings:

REMARKS: 1) See attachment for list of drawings recommended for approval.

2) This memorandum was transmitted to the Facility via OA on November 29, 1989.

Ennala Ramabhushanam, P.E.
Manager
Quality Assurance Division

RAV/dm
att.

RIDER

ALTERATION APPLICATION #V-4415

ARCHITECTURAL

1. Dwg. A.62, Details B and C. Note that 1/4"Ø hanger rods shall be "galvanized" per N.Y.C. Building Code RS 5-16, Section 5.1.1.4.

2. Dwg. A.63. Clarify composition of painted 1/2" filled fiber as a finish material. Demonstrate compliance with N.Y.C. Building Code, Section C26-504.10 and RS 5-5.

3. Dwgs A.61. Clarify that door #2 is rated as per C26-604.4.

MECHANICAL

4. Dwg. HVAC-9. For all types of fire dampers intended to be installed during this alteration, provide installation details in conformance with N.Y.C. Building Code, Section C26-110.2. Details shall show gauge of fire damper sleeves, sizes of retaining angles and methods of their fastening to the sleeves, as well as a breakaway type of connection, between the sleeves and adjacent ductwork. Also, where 3-hour fire resistance rated fire damper is required, provide a copy of BS&A resolution approving fire dampers specified in this design for use as an opening protective in 3-hour fire resistance rated walls.

ELECTRICAL

5. Dwg. E-25. Provide emergency power for Shutter Control Panel and Shutter Motor. N.Y.C. Building Code Standard RS 17-3B.

112989

ATTACHMENT

ALTERATION APPLICATION #W-4415

The following drawings are recommended for approval:

Dwg. #A-1	dated	11/06/89
A-61	dated	11/01/89
A-62	dated	11/01/89
A-63	dated	11/01/89
A-64	dated	11/01/89
HVAC-8	revised	09/26/89
HVAC-9	dated	11/01/89
SP-5	dated	07/31/89
SP-6	dated	11/01/89
E-1	revised	11/01/89
E-22	revised	11/01/89
E-23	revised	11/01/89
E-24	dated	11/01/89
E-25	dated	11/01/89

112989p

[redacted]

REVIEW STATUS

Sub-mission#	Response To #	Coordinator	TCRU Memo	Approval	Facility Rider	Outstanding Comments	Remarks
18-89)	—	RAW	11-29-89	✓		5c	Arch., HVAC, Elect.

W-4415 - FUJI BANK - 2 WTC - 78th FL.
ALTERATIONS TO THE ESCALATOR ENTRANCE